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8-14-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Kei KATO

Appl. No: 10/074,048

Confirmation No: 7590

Filed: February 14, 2002

For: NETWORK MANAGEMENT  
SYSTEM

Art Unit: 2163

Examiner: Unassigned

Atty. Docket No: 32178-178051

Customer No:



26694

PATENT TRADEMARK OFFICE

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Information Disclosure Statement

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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This is an Information Disclosure Statement submitted under 37 C.F.R. § 1.97 within the time specified under 37 C.F.R. § 1.97(b).

In order to comply with the duty of disclosure under 37 C.F.R. § 1.56, the U.S. Patent and Trademark Office is notified of the documents which are listed on the attached Form PTO/SB/08A and which the Examiner may deem relevant to patentability of the claims of the above-identified application. One copy of each of the listed documents is submitted herewith.

The relevance of the documents is mentioned in the attached European Search Report.


The present Information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits, and therefore no Statement Under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In view of the above, no further translation or statement of relevance is required, and as all requirements of 37 C.F.R. § 1.97 and all official guidelines pertaining to Information Disclosure Statements have been complied with, and it is therefore respectfully requested that the Examiner consider the documents and make them of record.

Please charge any necessary fee or credit any overpayment in connection with this  
Information Disclosure Statement to Deposit Account No. 22-0261.

Respectfully submitted,

Date: August 1, 2003

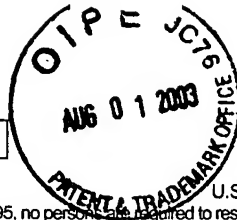
  
Michael A. Sartori, Ph.D.  
Registration No.: 41,289  
VENABLE  
P.O. Box 34385  
Washington, D.C. 20043-9998

Telephone: (202) 962-4800  
Telefax: (202) 962-8300

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

### Complete if Known

Application Number 10/074,048  
Filing Date February 14, 2002  
First Named Inventor Kei KATO  
Group Art Unit 2163  
Examiner Name Unassigned  
Attorney Docket Number 32178-178051

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### U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	A1	5,675,741		AGGARWAL et al.	10/07/1997	
	A2	5,323,394		PERLMAN	06/21/1994	

### FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sub>6</sub>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

### OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	A3	STEVENS et al., "Traceroute Program," TCP/IP Illustrated: The Protocols, Professional Computing Series, Reading, MA: Addison Wesley, Vol. 1, pp. 97-109 (1994).	
	A4	GOVINDAN et al., "Heuristics for Internet Map Discovery," Infocom 2000, Nineteenth Annual Joint Conference of the IEEE Computer And Communications Societies, Proceedings, pp. 1371-1380 (2000).	

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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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